

529 Rec'd PCT/PTO 11 MAY 2000

In The United States Patent & Trademark  
In The United States Receiving Office (RO/US)  
For International Applications Filed Under  
The Patent Cooperation Treaty

In Re: Application of  
BETTIOL, Jean-Luc Philippe et al  
PCT/US98/12027  
U.S.S.N. 09/485,650  
International Filing Date  
10 June 1998  
Applicant Ref. No. CM1817

"Express Mail" mailing label number EL348982.71748

Date of Deposit: 11 May 2000

I hereby certify that this paper/fee is  
being deposited with the United States  
Postal Service "Express Mail Post Office to  
Addressee" service under 34 CFR 1.10 on the  
date indicated above and is addressed to the  
Commissioner of Patents and Trademarks,  
Washington, D. C. 20231.

James H. Reed  
Administrator mailing application

Signature of Administrator mailing application

Applicants' Response to NOTIFICATION OF MISSING  
REQUIREMENTS UNDER 35 USC 371 IN THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Assistant Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Dear Sir:

This supplies Applicants' response to the Notification of Missing Requirements Under 35 USC 371 in the United States Designated/Elected Office (Form PCT/DO/EO/905) mailed 17 April 2000. The initial response deadline is 17 May 2000.

FORM PCT/DO/EO/905 asserts, under Items 2 c) and d) that Applicant(s) are required to submit;

"Oath or Declaration of the inventors, in compliance with 37 CFR 1.63, identifying the application by International application number and international filing date". and

"Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

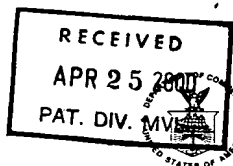
Applicant respectfully submits that the Declaration was mailed via United States Postal Service Express Mail to the United States Designated/Elected Office on 05 April 2000, the same time that the "Notification of Missing Requirements" was being mail processed to the Applicant. Attached are photocopies of the Form PTO-1390 which transmitted the Declaration as a second submission and the return receipt postcard indicating that the Declaration was received in the PCT/PTO on 05 April 2000. A copy of FORM PCT/DO/EO/905 is enclosed as required.

Respectfully submitted for the Applicants

T. David Reed  
By: T. David Reed, Patent Agent  
Registration No. 32,931

01 May 2000  
5299 Spring Grove Avenue  
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UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: ASSISTANT COMMISSIONER FOR PATENTS  
Box PCT  
Washington, D.C. 20231

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/485650	BETTIOL	J CM1817

C BRANT COOK  
PATENT DIVISION THE PROCTER & GAMBLE COM  
IVORYDALE TECHNICAL CENTER  
5299 SPRING GROVE AVENUE  
CINCINNATI, OH 45217

INTERNATIONAL APPLICATION NO.	
PCT/US98/12027	
I.A. FILING DATE	PRIORITY DATE
10 JUN 98	14 AUG 97
DATE MAILED: 17 APR 2000	

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as
- ☐ a Designated Office (37 CFR 1.494),
  - ☒ an Elected Office (37 CFR 1.495):

☒ U.S. Basic National Fee.

☒ Copy of the international application in:

☐ a non-English language.

☒ English.

☒ Translation of the international application into English.

☐ Oath or Declaration of inventors(s) for DO/EO/US.

☐ Copy of Article 19 amendments.

☐ Translation of Article 19 amendments into English.

☐ The International Preliminary Examination Report in English and its Annexes, if any.

☐ Translation of Annexes to the International Preliminary Examination Report into English.

☐ Preliminary amendment(s) filed \_\_\_\_\_ and \_\_\_\_\_.

☐ Information Disclosure Statement(s) filed \_\_\_\_\_ and \_\_\_\_\_.

☐ Assignment document.

☐ Power of Attorney and/or Change of Address.

☐ Substitute specification filed \_\_\_\_\_.

☐ Verified Statement Claiming Small Entity Status.

☒ Priority Document.

☒ Copy of the International Search Report ☒ and copies of the references cited therein.

☐ Other:

2. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

☐ a. Translation of the application into English. Note a processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.

☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.

☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).

☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.

☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ \_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due. See attached PTO-875.

**ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY ☐ 21 OR ☐ 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes **MUST** be submitted no later that the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed:

☐ PCT/DO/EO/917

☐ Notice of Defective Translation

☐ PTO-875

FORM PCT/DO/EO/905 (December 1997)

Shelby J. Vigil

Telephone: 703-305-3653

Received: Form PTO-1390 - Second Transmittal  
Declaration Combined With Power of Attorney

In Re: US National Phase Entry  
Under 35 USC 371 from  
the International Application of BETTIOL, Jean-Luc Philippe  
et al

Int. Appln. No. PCT/US98/12027

Int. Filing Date 10 June 1998

USSN: 09/485,650

Case CM1817 C. Brant Cook

TDR:jmh 05 April 2000

**528 Rec'd PCT/PTO 05 APR 2000**

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

CM1817

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  
09/485,650

INTERNATIONAL APPLICATION NO.  
PCT/US98/12027

INTERNATIONAL FILING DATE  
10 June 1998 (10.06.98)

PRIORITY DATE CLAIMED  
14 August 1997 (14.08.97)

TITLE OF INVENTION

Detergent Compositions Comprising A Mannanase And A Soil Release Polymer

APPLICANT(S) FOR DO/EO/US

BETTIOI, Jean-Luc Philippe et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.

1. ☐ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(I).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☐ A copy of the International Application was filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. To 16. Below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ Other items or information:

\*Express Mail\* mailing label number EL34898200 545

Date of Deposit 05 April 2000

I hereby certify that this paper/tee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to The Assistant Commissioner of Patents, Washington, D.C. 20231.

James H. Hurd  
Administrator Mailing Application.

Signature

U.S. APPLICATION NO. (shown, see 37 CFR 1.5) <b>09/485.650</b>		INTERNATIONAL APPLICATION NO. <b>PCT/US98/12027</b>		ATTORNEY'S DOCKET NUMBER <b>CM1817</b>	
				CALCULATIONS    PTO USE ONLY	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$0</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20    [x] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				<b>\$130</b>	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total Claims	0-20 =	0	x \$22.00	<b>\$0</b>	
Independent Claims	0-3 =	0	x \$78.00	<b>\$0</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			\$250.00	<b>\$0</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$130</b>	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20    [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				<b>\$0</b>	
<b>TOTAL NATIONAL FEE =</b>				<b>\$0</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property +				<b>\$0</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$130</b>	
				Amount to be refunded	\$
				charged	\$
<p>a. [ ] A check in the amount of \$ ____ to cover the above fees is enclosed.</p> <p>b. [x] Please charge my Deposit Account No. <u>16-2480</u> in the amount of \$ <u>130</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>16-2480</u>. A duplicate copy of this sheet is enclosed.</p> <p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p><b>SEND ALL CORRESPONDENCE TO:</b></p>					
			Signature _____  <u>T. David Reed</u> Name <u>32,931</u> Registration Number		